IBM DOCKET NO.: YOR920030112US2

SSMP: 16755

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: MULTILAYERED CAP BARRIER IN MICROELECTRONIC INTERCONNECT STRUCTURES

the specification of which (check one)

x	is	attacl	hed 1	hereto.							
	was	filed	d on				_ as	United	States	Application	Number
		or PC	T In	ternati	onal	Application	on Nu	mber			
		and w	as a	mended	on _				(if ap	oplicable)	

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, '119(a)-(d) or '365(b) of any foreign application(s) for patent or inventor's certificate, or '365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application, having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

Priority Claimed

(Number)	(Country)	(Day/Month/Year Filed)	Yes	No
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No

I hereby claim the benefit under 35 U.S.C. '119(e) of any United States provisional application(s) listed below.

(Application Number) 60/463,758

(Filing Date) April 17, 2003

(Application Number)

(Filing Date)

I hereby claim the benefit under 35 U.S.C. '120 of any United States Application(s), or '365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States, or PCT International application in the manner provided by the first paragraph of 35 U.S.C. '112, I acknowledge the duty to disclose information material to the patentability of this application as defined in 37 CFR '1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.) (Filing Date) (Status) (patented, pending, abandoned) (Application Serial No.) (Filing Date) (Status) (patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith (list name and registration number).

Richard M. Ludwin (Reg. No. 33,010), Kevin M. Jordan (Reg. No. 40,277), Christopher A. Hughes (Reg. 26,914), John E. Hoel (Reg. 26,279), Joseph C. Redmond, Jr. (Reg. 18,753), Douglas W. Cameron (Reg. No. 31,596), Wan Yee Cheung (Reg. No. 42,410), Thu Ann Dang (Reg. No. 41,544), Louis P. Herzberg (Reg. No. 41,500), Derek S. Jennings (Reg. No. 41,473), Stephen C. Kaufman (Reg. No. 29,551), Daniel P. Morris (Reg. No. 32,053), Alison Mortinger (Reg. No. 39,306), Louis J. Percello (Reg. No. 33,206), Robert M. Trepp (Reg. No. 25,933), and Gail H. Zarick (Reg. No. 43,303).

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Jeffrey C. Hedrick	
Full name of sole or first inventor	8/21/03
Intentor's Signature	Date
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55TW	8/21/03
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

Jeffrey C. Hedrick, et al.

Docket: YOR920030112US2 (16755)

Serial No:

To be assigned

Date: August 26, 2003

Filed:

Herewith

For: MULTILAYERED CAP BARRIER IN MICROELECTRONIC INTERCONNECT STRUCTURES

Commissioner for Patents United States Patent and Trademark Office Alexandria, VA 22313-1450

ASSOCIATE POWER OF ATTORNEY AND REQUEST FOR CHANGE OF MAILING ADDRESS

Sir:

Applicant(s), by (his/her/their) attorneys of record, hereby grant(s) an Associate Power of Attorney to:

FRANK S. DIGIGLIO, Reg. 31,346; RICHARD L. CATANIA, Reg. No. 32,608; LEOPOLD PRESSER, Reg. No. 19,827; JOHN S. SENSNY, Reg. No. 28,757; EDWARD W. GROLZ, Reg. No. 33,705; WILLIAM C. ROCH, Reg. No. 24,972 and STEVEN FISCHMAN, Reg. No. 34,594.

with full power of substitution to prosecute this application and transact all business in the United States Patent and Trademark Office in connection therewith.

Applicant(s) further request(s) that all future correspondence in connection with this application be directed and addressed to:

> STEVEN FISCHMAN, ESO. SCULLY, SCOTT, MURPHY AND PRESSER 400 Garden City Plaza Garden City, New York 11530 Direct all telephone calls to: (516) 742-4343.

> > Respectfully subm

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